## Search Notes



Application/Control No.	Applicant(s)/Patent Under Reexamination
10542208	BUSCEMA, MASSIMO
Examiner	Art Unit
PETER COUGHLAN	2129

## **SEARCHED**

Class	Subclass	Date	Examiner	
706	@ad<20030115 w/13, 15, 59	7/13/2007	PDC	
706	@ad<20030115 w12, 13, 14, 19, 17/	3/20/2008	PDC	
706	@pd<20030115 and 13, 20, 13, 15	12/23/2008	PDC	

SEARCH NOTES			
Search Notes	Date	Examiner	
EAST@d<20030115 and threshold, score, rating, random, testing, repeat, iteration, converge, node, recombination, mutation, parents, genetic algorithm, neural networks, preprocessing, weights, training, optimizing w/database, set, sub-set, fitness, children, crossover, sliding window, cpu, memory, data mining, sound, vocal, electromagnetic, image, pixel, voxel,a	7/13/2007	PDC	
IEEE <2003fitness, sets, subsets, optimizing, training, weights, preprocessing, networks, genetic algorithms, neural networks, pixel, voxel, image, electromagnetic, vocal, sound, data, mining, memory, cpu, sliding window, crossover, parents, mutation, recombination, node, converge, iteration, repeat, testing, random, rating, scoring, threshold	7/13/2007	PDC	
InventorMassimo Buscema	7/13/2007	PDC	
EAST-@ad<20030115 and prediction algorithm, set w/distributions, genetic algorithm, evolutionary algorithm, vulnerability criterion, recombination criterion, final opportunity criterion, crossover, logic crossover, genetic operators, local optimization, inversion, swap, block swap, neighbourhood, neighborhood, altruism, shuffle, slip, seperation, annealing	3/20/2008	PDC	
East — @pd<20030115 and "genetic algorithm", "neural network", adapt, adjust, correct, customize, reform, remodel, reorganize, reshape, revise, rework, transfigure, transform, transmogrify, database, data base, random, test, train	12/23/2008	PDC	

INTERFERENCE SEARCH		RCH	
Class	Subclass	Date	Examiner

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